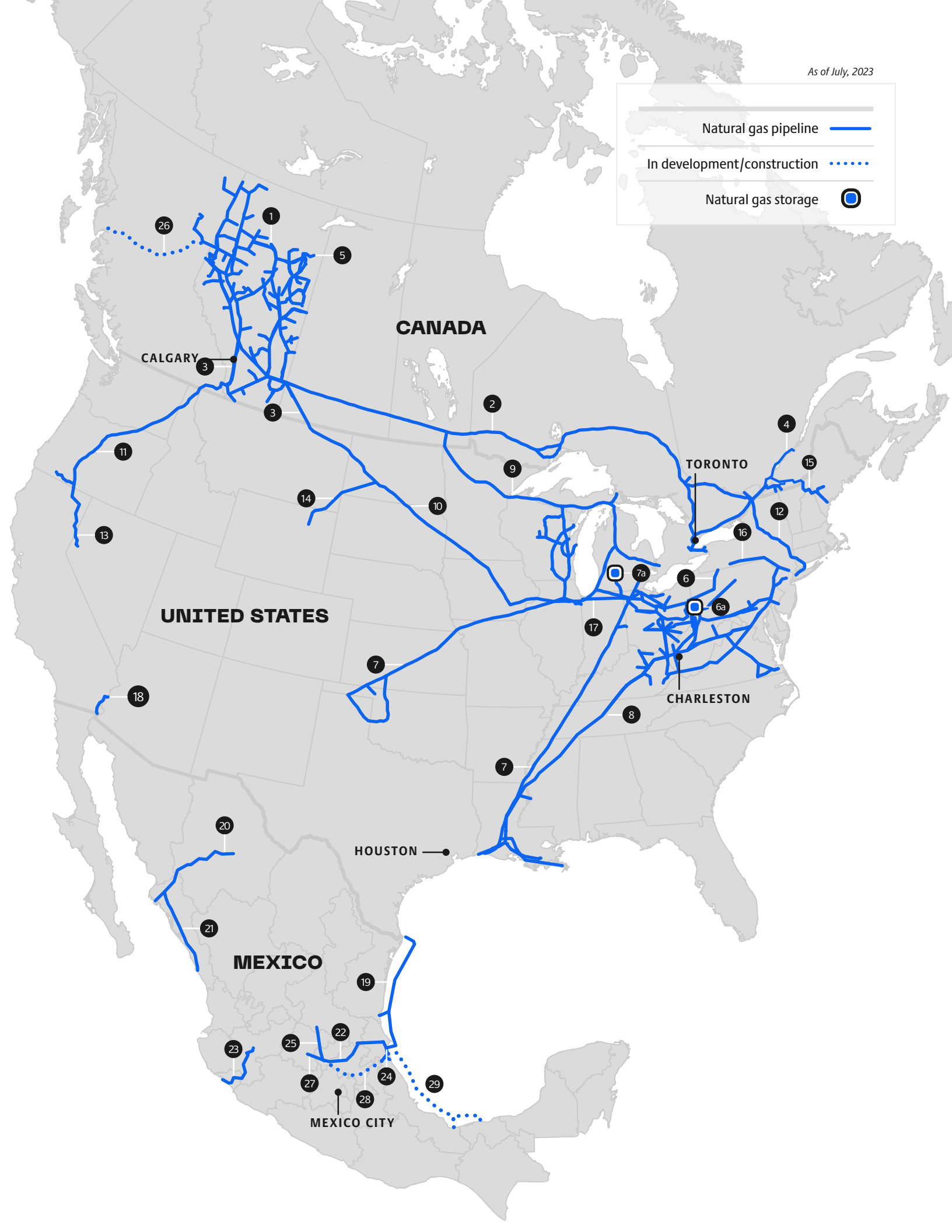
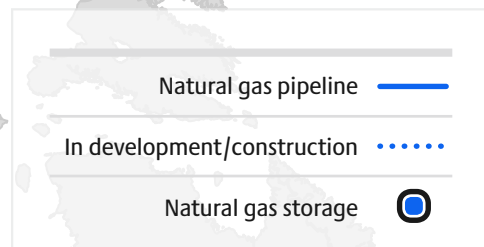


As of July, 2023







TC Energy – Natural Gas pipelines

As of July, 2023








Natural Gas pipelines

We are the operator of all of the following natural gas pipelines and regulated natural gas storage assets except for Iroquois.

		Length	Description	Effective Ownership
Canadian pipelines				
1	NGTL System	 24,437 km (15,184 miles)	Receives, transports and delivers natural gas within Alberta and British Columbia, and connects with Canadian Mainline, Foothills and third-party pipelines.	100%
2	Canadian Mainline	 14,082 km (8,750 miles)	Transports natural gas from the Alberta/Saskatchewan border and the Ontario/U.S. border to serve eastern Canada and interconnects to the U.S.	100%
3	Foothills	 1,250 km (776 miles)	Transports natural gas from central Alberta to the U.S. border for export to the U.S. Midwest, Pacific Northwest, California and Nevada.	100%
4	Trans Québec & Maritimes (TQM)	 649 km (403 miles)	Connects with the Canadian Mainline near the Ontario/Québec border to transport natural gas to the Montréal to Québec City corridor and interconnects with Portland.	50%
5	Ventures LP	 133 km (83 miles)	Transports natural gas to the oil sands region near Fort McMurray, Alberta.	100%
	Great Lakes Canada ¹	 60 km (37 miles)	Transports natural gas from the Great Lakes system in the U.S. to a point near Dawn, Ontario through a connection at the U.S. border underneath the St. Clair River.	100%
U.S. pipelines and gas storage assets				
6	Columbia Gas	 18,482 km (11,484 miles)	Transports natural gas primarily from the Appalachian basin to markets and pipeline interconnects throughout the U.S. Northeast, Midwest and Atlantic regions.	100%
6a	Columbia Storage	 285 Bcf	Provides regulated underground natural gas storage service from several facilities (not all shown) to customers in key eastern markets. We also own a 50 per cent interest in the 12 Bcf Hardy Storage facility.	100%
7	ANR	 14,893 km (9,254 miles)	Transports natural gas from various supply basins to markets throughout the U.S. Midwest and U.S. Gulf Coast.	100%
7a	ANR Storage	 247 Bcf	Provides regulated underground natural gas storage service from several facilities (not all shown) to customers in key mid-western markets.	
8	Columbia Gulf	 5,423 km (3,370 miles)	Transports natural gas to various markets and pipeline interconnects in the southern U.S. and U.S. Gulf Coast.	100%
9	Great Lakes	 3,404 km (2,115 miles)	Connects with the Canadian Mainline near Emerson, Manitoba and to Great Lakes Canada near St Clair, Ontario, plus interconnects with ANR at Crystal Falls and Farwell in Michigan, to transport natural gas to eastern Canada and the U.S. Midwest.	100%
10	Northern Border	 2,272 km (1,412 miles)	Transports WCSB, Bakken and Rockies natural gas from connections with Foothills and Bison to U.S. Midwest markets.	50%
11	Gas Transmission Northwest (GTN)	 2,217 km (1,378 miles)	Transports WCSB and Rockies natural gas to Washington, Oregon and California. Connects with Tuscarora and Foothills.	100%
12	Iroquois	 669 km (416 miles)	Connects with the Canadian Mainline and serves markets in New York.	50%
13	Tuscarora	 491 km (305 miles)	Transports natural gas from GTN at Malin, Oregon to markets in northeastern California and northwestern Nevada.	100%
14	Bison	 486 km (302 miles)	Transports natural gas from the Powder River basin in Wyoming to Northern Border in North Dakota.	100%

			Length	Description	Effective Ownership
15	Portland		303 km (188 miles)	Connects with TQM near East Hereford, Québec to deliver natural gas to customers in the U.S. Northeast and Canadian Maritimes.	61.7%
16	Millennium		433 km (269 miles)	Transports natural gas primarily sourced from the Marcellus shale play to markets across southern New York and the lower Hudson Valley as well as to New York City through its pipeline interconnections.	47.5%
17	Crossroads		325 km (202 miles)	Interstate natural gas pipeline operating in Indiana and Ohio with multiple interconnects to other pipelines.	100%
18	North Baja		138 km (86 miles)	Transports natural gas between Arizona and California and connects with a third-party pipeline on the California/Mexico border.	100%

Mexican pipelines

19	Sur de Texas		770 km (478 miles)	Offshore pipeline that transports natural gas from the U.S. / Mexican border near Brownsville, Texas, to Mexican power plants in Altamira, Tamaulipas and Tuxpan, Veracruz, where it interconnects with the Tamazunchale and Tula pipelines and other third-party facilities.	60%
20	Topolobampo		572 km (355 miles)	Transports natural gas to El Oro and Topolobampo, Sinaloa, from interconnects with third-party pipelines in El Encino, Chihuahua and El Oro.	100%
21	Mazatlán		430 km (267 miles)	Transports natural gas from El Oro to Mazatlán, Sinaloa and connects to the Topolobampo Pipeline at El Oro.	100%
22	Tamazunchale		370 km (230 miles)	Transports natural gas from Naranjos, Veracruz to Tamazunchale, San Luis Potosi and on to El Sauz, Querétaro in central Mexico.	100%
23	Guadalajara		313 km (194 miles)	Bidirectional pipeline that connects imported LNG supply near Manzanillo and continental gas supply near Guadalajara to power plants and industrial customers in the states of Colima and Jalisco.	100%
24	Tula – East Section		88 km (55 miles)	The East Section of the Tula pipeline is available to transport natural gas from Sur de Texas to power plants in Tuxpan, Veracruz.	100%
25	Villa de Reyes – north section		206 km (128 miles)	The north section of the Villa de Reyes pipeline is interconnected to our Tamazunchale pipeline and third-party systems, supporting gas deliveries to a power plant in Villa de Reyes, San Luis Potosí.	100%




Under construction

Canadian pipelines

26	Coastal GasLink		670 km (416 miles)	A greenfield project to deliver natural gas from the Montney gas producing region to LNG Canada's liquefaction facility under construction near Kitimat, British Columbia.	35%
	NGTL System 2021 Facilities ^{1,2}		230 km (143 miles)	Components of each of the 2021 NGTL System Expansion Program, 2022 NGTL System Expansion Program, NGTL System/Foothills West Path Delivery Program and 2023 NGTL System Intra-Basin Expansion, along with other facilities, with expected in-service dates in 2023.	100%

U.S. pipelines

	North Baja XPress ³		N/A	An expansion project on North Baja to meet increased customer demand in Arizona and California, with expected in-service in 2023.	100%
	Alberta XPress ³		N/A	An expansion project of ANR through compressor station modifications and additions, with in-service expected to commence in 2023.	100%

		Length	Description	Effective Ownership
Mexico pipelines				
27	Villa de Reyes – lateral and south sections	 230 km (143 miles)	These pipeline sections will connect to the operational north section of the Villa de Reyes pipeline and Tula pipeline. The lateral section was mechanically completed in 2022.	100%
28	Tula central and west sections	 210 km (130 miles)	The pipeline will interconnect the completed east segment with Villa de Reyes near Tula, Hidalgo to supply natural gas to CFE combined-cycle power generating facilities in central Mexico.	100%
29	Southeast Gateway	 715 km (444 miles)	Offshore pipeline that will connect to the Tula pipeline and transport gas to delivery points in Coatzacoalcos, Veracruz and Paraíso, Tabasco in Mexico's southeast region.	100%
Permitting and pre-construction phase				
Canadian pipelines				
	NGTL System 2023/2024/2025+ Facilities ^{1,2}	96 km (60 miles)	Components of each of the NGTL System/Foothills West Path Delivery Program and the 2023 NGTL System Intra-Basin Expansion with expected in-service dates commencing in 2023, along with the VNBR project expected to be placed in service in 2026.	100%
U.S. pipelines				
	VR Project ³	N/A	A delivery market project on Columbia Gas that will replace and upgrade certain facilities while improving reliability and reducing emissions with expected in-service in 2025.	100%
	WR Project ³	N/A	A delivery market project on ANR that will replace and upgrade certain facilities while improving reliability and reducing emissions with expected in-service in 2025.	100%
	GTN XPress ³	N/A	An expansion project of GTN through compressor station modifications and additions with expected in-service in 2023 and 2024.	100%
	Virginia Electrification Project ³	N/A	A delivery market project on Columbia Gas that will replace and upgrade certain facilities while improving reliability and reducing emissions, including electrification, with expected in-service in 2024.	100%
	Ventura XPress Project ³	N/A	A project on ANR that will replace and upgrade certain facilities improving base system reliability with expected in-service in 2025.	100%
	Gillis Access Project ³	68 km (42 miles)	A greenfield pipeline system project that will connect supplies from the Haynesville basin at Gillis, Louisiana to markets elsewhere in Louisiana with expected in-service in 2024.	100%
¹ Facilities and some pipelines are not shown on the map. ² Final pipe lengths are subject to change during construction and/or final design considerations. ³ Project includes compressor station modifications and additions with no additional pipe length.				